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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/918,158
	Filing Date	July 30, 2001
	First Named Inventor	Robert A. Dichiaro, Jr.
	Art Unit	1731
	Examiner Name	John Hoffmann
Total Number of Pages in This Submission	Attorney Docket Number	7784-000146

ENCLOSURES (check all that apply)				
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael L. Taylor	Reg. No. 50,521
Signature			
Date	October 6, 2005		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/918,158
Filing Date: July 30, 2001
Applicant: Robert A. Dichiaro, Jr.
Group Art Unit: 1731
Examiner: John Hoffmann
Title: OXIDE BASED CERAMIC MATRIX COMPOSITES
Attorney Docket: 7784-000146

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Commissioner for Patents
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Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed July 6, 2005, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 5 of this paper.